

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:36:42 ON 07 MAY 2001

=> fil .bec

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS, ESBIODASE, BIOTECHNO' ENTERED AT 14:37:07 ON 07 MAY 2001
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

10 FILES IN THE FILE LIST

=> s sulfolobus or acidocaldarius

FILE 'MEDLINE'

812 SULFOLOBUS
352 ACIDOCALDARIUS
L1 883 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'SCISEARCH'

1427 SULFOLOBUS
758 ACIDOCALDARIUS
L2 1571 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'LIFESCI'

730 SULFOLOBUS
350 ACIDOCALDARIUS
L3 798 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHDS'

319 SULFOLOBUS
164 ACIDOCALDARIUS
L4 370 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOSIS'

1253 SULFOLOBUS
665 ACIDOCALDARIUS
L5 1416 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'EMBASE'

776 SULFOLOBUS
356 ACIDOCALDARIUS
L6 857 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'HCAPLUS'

1422 SULFOLOBUS
697 ACIDOCALDARIUS
L7 1582 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'NTIS'

37 SULFOLOBUS
14 ACIDOCALDARIUS
L8 40 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'ESBIODASE'

485 SULFOLOBUS

188 ACIDOCALDARIUS
L9 525 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHNO'
699 SULFOLOBUS
285 ACIDOCALDARIUS
L10 753 SULFOLOBUS OR ACIDOCALDARIUS

TOTAL FOR ALL FILES
L11 8795 SULFOLOBUS OR ACIDOCALDARIUS

=> s trehalose

FILE 'MEDLINE'
L12 2056 TREHALOSE

FILE 'SCISEARCH'
L13 2691 TREHALOSE

FILE 'LIFESCI'
L14 1362 TREHALOSE

FILE 'BIOTECHDS'
L15 540 TREHALOSE

FILE 'BIOSIS'
L16 3965 TREHALOSE

FILE 'EMBASE'
L17 2032 TREHALOSE

FILE 'HCAPLUS'
L18 6523 TREHALOSE

FILE 'NTIS'
L19 62 TREHALOSE

FILE 'ESBIOBASE'
L20 902 TREHALOSE

FILE 'BIOTECHNO'
L21 1118 TREHALOSE

TOTAL FOR ALL FILES
L22 21251 TREHALOSE

=> s non-reducing saccharide

FILE 'MEDLINE'
2539256 NON
78542 REDUCING
1591 SACCHARIDE
L23 1 NON-REDUCING SACCHARIDE
(NON (W) REDUCING (W) SACCHARIDE)

FILE 'SCISEARCH'
550388 NON
87743 REDUCING
1902 SACCHARIDE
L24 1 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'LIFESCI'

123218 "NON"

19921 "REDUCING"

543 "SACCHARIDE"

L25 3 NON-REDUCING SACCHARIDE

("NON" (W) "REDUCING" (W) "SACCHARIDE")

FILE 'BIOTECHDS'

22999 NON

6059 REDUCING

454 SACCHARIDE

L26 15 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'BIOSIS'

497323 NON

83519 REDUCING

17850 SACCHARIDE

L27 10 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'EMBASE'

446896 "NON"

74125 "REDUCING"

1411 "SACCHARIDE"

L28 0 NON-REDUCING SACCHARIDE

("NON" (W) "REDUCING" (W) "SACCHARIDE")

FILE 'HCAPLUS'

455794 NON

224189 REDUCING

6695 SACCHARIDE

L29 15 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'NTIS'

85238 NON

24805 REDUCING

99 SACCHARIDE

L30 0 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'ESBIOBASE'

139563 NON

22128 REDUCING

510 SACCHARIDE

L31 0 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

FILE 'BIOTECHNO'

100855 NON

16457 REDUCING

562 SACCHARIDE

L32 0 NON-REDUCING SACCHARIDE

(NON (W) REDUCING (W) SACCHARIDE)

TOTAL FOR ALL FILES

L33 45 NON-REDUCING SACCHARIDE

=> 's (122 or 133) (8a) (synthes? or produc? or form#####) (5a)enzym?

FILE 'MEDLINE'

370850 SYNTHES?
928666 PRODUC?
962422 FORM#####
876917 ENZYM?

L34 44 (L12 OR L23) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'SCISEARCH'

634101 SYNTHES?
1211563 PRODUC?
1376655 FORM#####
387284 ENZYM?

L35 57 (L13 OR L24) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'LIFESCI'

114376 SYNTHES?
390419 PRODUC?
297498 FORM#####
180044 ENZYM?

L36 39 (L14 OR L25) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'BIOTECHDS'

21397 SYNTHES?
152582 PRODUC?
61159 FORM#####
90189 ENZYM?

L37 51 (L15 OR L26) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'BIOSIS'

531987 SYNTHES?
1299577 PRODUC?
1133318 FORM#####
937234 ENZYM?

L38 76 (L16 OR L27) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'EMBASE'

464619 SYNTHES?
928107 PRODUC?
862843 FORM#####
616949 ENZYM?

L39 35 (L17 OR L28) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'HCAPLUS'

1135700 SYNTHES?
2999011 PRODUC?
650114 PRODN
3322304 PRODUC?
(PRODUC? OR PRODN)
4274264 FORM#####
849900 ENZYM?

L40 135 (L18 OR L29) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A)ENZYM?

FILE 'NTIS'

39776 SYNTHES?
344289 PRODUC?
271589 FORM#####
12010 ENZYM?

L41 4 (L19 OR L30) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'ESBIOBASE'

114480 SYNTHES?
314461 PRODUC?
256194 FORM#####
159009 ENZYM?

L42 30 (L20 OR L31) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'BIOTECHNO'

140789 SYNTHES?
313658 PRODUC?
250819 FORM#####
285076 ENZYM?

L43 35 (L21 OR L32) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

TOTAL FOR ALL FILES

L44 506 (L22 OR L33) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

=> s l44 and thermostab?

FILE 'MEDLINE'

4898 THERMOSTAB?

L45 3 L34 AND THERMOSTAB?

FILE 'SCISEARCH'

6413 THERMOSTAB?

L46 8 L35 AND THERMOSTAB?

FILE 'LIFESCI'

3029 THERMOSTAB?

L47 5 L36 AND THERMOSTAB?

FILE 'BIOTECHDS'

5599 THERMOSTAB?

L48 13 L37 AND THERMOSTAB?

FILE 'BIOSIS'

8264 THERMOSTAB?

L49 10 L38 AND THERMOSTAB?

FILE 'EMBASE'

8033 THERMOSTAB?

L50 6 L39 AND THERMOSTAB?

FILE 'HCAPLUS'

14898 THERMOSTAB?

L51 12 L40 AND THERMOSTAB?

FILE 'NTIS'

179 THERMOSTAB?

L52 0 L41 AND THERMOSTAB?

FILE 'ESBIOBASE'

2106 THERMOSTAB?

L53 3 L42 AND THERMOSTAB?

FILE 'BIOTECHNO'

4953 THERMOSTAB?

L54 6 L43 AND THERMOSTAB?

TOTAL FOR ALL FILES
L55 66 L44 AND THERMOSTAB?

=> s l11 and (l22 or l33)

FILE 'MEDLINE'
L56 12 L1 AND (L12 OR L23)

FILE 'SCISEARCH'
L57 29 L2 AND (L13 OR L24)

FILE 'LIFESCI'
L58 10 L3 AND (L14 OR L25)

FILE 'BIOTECHDS'
L59 20 L4 AND (L15 OR L26)

FILE 'BIOSIS'
L60 24 L5 AND (L16 OR L27)

FILE 'EMBASE'
L61 9 L6 AND (L17 OR L28)

FILE 'HCAPLUS'
L62 39 L7 AND (L18 OR L29)

FILE 'NTIS'
L63 0 L8 AND (L19 OR L30)

FILE 'ESBIOBASE'
L64 14 L9 AND (L20 OR L31)

FILE 'BIOTECHNO'
L65 16 L10 AND (L21 OR L32)

TOTAL FOR ALL FILES
L66 173 L11 AND (L22 OR L33)

=> s (l55 or l66) and py=<1995 range=2000,

FILE 'MEDLINE'
1586 PY=<1995
L67 0 (L45 OR L56) AND PY=<1995

FILE 'SCISEARCH'
0 PY=<1995
L68 0 (L46 OR L57) AND PY=<1995

FILE 'LIFESCI'
179 PY=<1995
L69 0 (L47 OR L58) AND PY=<1995

FILE 'BIOTECHDS'
2 PY=<1995
(PY=<1995)
L70 0 (L48 OR L59) AND PY=<1995

FILE 'BIOSIS'
29 PY=<1995

L71 0 (L49 OR L60) AND PY=<1995

FILE 'EMBASE'

0 PY=<1995

L72 0 (L50 OR L61) AND PY=<1995

FILE 'HCAPLUS'

3225 PY=<1995

L73 0 (L51 OR L62) AND PY=<1995

FILE 'NTIS'

8350 PY=<1995

L74 0 (L52 OR L63) AND PY=<1995

FILE 'ESBIOBASE'

0 PY=<1995

L75 0 (L53 OR L64) AND PY=<1995

FILE 'BIOTECHNO'

845083 PY=<1995

L76 0 (L54 OR L65) AND PY=<1995

TOTAL FOR ALL FILES

L77 0 (L55 OR L66) AND PY=<1995

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

10.28

10.43

STN INTERNATIONAL LOGOFF AT 14:42:34 ON 07 MAY 2001